

TIMOFEYEV, Nikolay Ivanovich; IGNAT'YEV, P.I., red.; ANDREYEVA, L.S.,
red.izd-va; TIKHONOVA, Ye.A., tekhn.red.

[Controlling the income of the merchant marine] Kontrol'
dokhodov morskogo transporta. Moskva, Izd-vo "Morskoi transport,"
1960. 75 p. (MIRA 13:10)
(Shipping--Accounting)

TIMOFEYEV, N.I., inzh.

Notes on calculations for T-pipes on supply air conduits.
Vod. i san. tekhn. no.8:19-20 Ag '62. (MIRA 15:9)
(Airpipes)

TIMOFEYEV, N.I.

Automation of analytical control at the Grozny Chemical Plant.
Zav.lab. 28 no.2:250-251 '62. (MIRA 15:3)
(Grozny Chemistry, Analytical)

TIMOFEYEV, N. K.

TSETLIN, B.V.; DUBANKOV, G.S., redaktor; TIMOFEYEV, N.K., redaktor;
VELLER, Ye.L., redaktor; ZUDAKIN, I.M., tekhnicheskiy redaktor

[Safety engineering in machine-building] Tekhnika bezopasnosti v
mashinostroenii. Pod red. G.S.Duvankova i N.K.Timoveeva. Moskva,
Gos. izd-vo obr.promyshl., 1952. 611 p. (MLRA 9:7)
(Machinery--Construction--Safety measures)

TIMOFEYEV, N.N., inzh.; KRIKUN, F.Ya., tekhnik

Selenium rectifier for switching on the drives of electric
cutouts. Energetik 9 no.2:25-26 F '61. (MIRA 16:7)

(Electric current rectifiers)

(Electric cutouts)

TIMOFEEV, N. N.

TIMOFEEV, N. N. "The selection of onions by the locular structure," Doklady (Mosk. s.-kh. akad. im. Timiryazeva), Issue 9, 1949, p. 83-91

SO: U-5240, 17, Dec. 53,)Letopis 'Zhurnal 'nykh Statoy, No. 25, 1949).

TIMOFEEV, N.N.

BENEDIKTOV, I.A., redaktor; GRITSSENKO, A.V., redaktor; IL'IN, M.A., zamestitel' glavnogo redaktora, LAPTEV, I.D., LISKUN, Ye.F.; LOBANOV, P.P., glavnyy redaktor; LYSZIKO, T.D.; SKRYABIN, K.I.; STOLETOV, V.E.; PAVLOV, G.I., kandidat sel'skokhozyaystvennykh nauk, nauchnyy redaktor; SOKOLOV, N.S., professor, nauchnyy redaktor; ANTIPOV-KARATAYEV, I.N., doktor sel'skokhozyaystvennykh nauk, nauchnyy redaktor; KARPINSKIY, N.P., kandidat sel'skokhozyaystvennykh nauk, nauchnyy redaktor; SHESTAKOV, A.G., doktor sel'skokhozyaystvennykh nauk, professor, nauchnyy redaktor; RUBIN, B.A., doktor sel'skokhozyaystvennykh nauk, nauchnyy redaktor; KOMARNITSKIY, N.A., dotsent, nauchnyy redaktor; LYSENKO, T.D., akademik, nauchnyy redaktor; POLYAKOV, I.M., professor, nauchnyy redaktor; SHCHEGOLEV, V.N., doktor sel'skokhozyaystvennykh nauk, professor, nauchnyy redaktor; YAKUSHKIN, I.V., akademik, nauchnyy redaktor; LARIN, I.V., professor, doktor biologicheskikh nauk, nauchnyy redaktor; SMELOV, S.P., professor, doktor biologicheskikh nauk, nauchnyy redaktor; EDL'SHTEYN, V.I., professor, doktor sel'skokhozyaystvennykh nauk, nauchnyy redaktor; SHCHERBACHEV, D.M., professor, doktor meditsinskikh nauk, nauchnyy redaktor; OGOLEVETS, G.S., kandidat sel'skokhozyaystvennykh nauk, nauchnyy redaktor; YAKOVLEV, P.N., akademik, nauchnyy redaktor; YEKIMOV, V.P., agronom, nauchnyy redaktor [deceased], EYTINGEN, G.P., professor, doktor sel'skokhozyaystvennykh nauk, nauchnyy redaktor; TIMOFEEV, N.N., professor, nauchnyy redaktor; TUROV, S.I., professor, doktor biologicheskikh nauk; YUDIN, V.M., akademik, nauchnyy redaktor; LISKUN, Ye.F., akademik, nauchnyy redaktor; VITT, V.O., professor, doktor sel'skokhozyaystvennykh nauk, nauchnyy redaktor; KALININ, V.I., kandidat sel'skokhozyaystvennykh nauk, nauchnyy redaktor.

(Continued on next card)

BENEDIKTOV, I.A.--- (continued) Card 2.

GRUBEN', L.K., akademik, nauchnyy redaktor; NIKOLAYEV, A.I., professor, doktor sel'skokhozyaystvennykh nauk, nauchnyy redaktor; RED'KIN, A.P., professor, doktor sel'skokhozyaystvennykh nauk, nauchnyy redaktor; SMETNEV, S.I., professor, doktor sel'skokhozyaystvennykh nauk, nauchnyy redaktor; POPOV, I.S., professor, doktor sel'skokhozyaystvennykh nauk, nauchnyy redaktor; MANTYFEL', P.A., professor nauchnyy redaktor; INIKHOV, G.S., professor, doktor khimicheskikh nauk, nauchnyy redaktor; ANFIMOV, A.N., professor, nauchnyy redaktor; GUBIN, A.F., professor, doktor sel'skokhozyaystvennykh nauk, nauchnyy redaktor; POLTEV, V.I., professor, doktor veterinarnykh nauk, nauchnyy redaktor; LINDE, V.V., professor, doktor tekhnicheskikh nauk, nauchnyy redaktor; CHERGAS, B.I., professor, doktor biologicheskikh nauk, nauchnyy redaktor; NIKOL'SKIY, G.V., professor, nauchnyy redaktor; AVTOKRATOV, D.M., professor, doktor veterinarnykh nauk, nauchnyy redaktor; IVANOV, S.V., professor, doktor biologicheskikh nauk, nauchnyy redaktor; VIKTOROV, K.P., professor, doktor veterinarnykh nauk, nauchnyy redaktor; KOLYAKOV, Ya.Ye., professor, doktor veterinarnykh nauk, nauchnyy redaktor; ANTIPIN, D.N., professor, doktor veterinarnykh nauk, nauchnyy redaktor; MARKOV, A.A., professor, doktor veterinarnykh nauk, nauchnyy redaktor; DOMRACHEV, G.V., professor, doktor veterinarnykh nauk, nauchnyy redaktor; OLIVKOV, B.M., professor, doktor veterinarnykh nauk, nauchnyy redaktor [deceased]; FLEGMATOV, N.A., professor, doktor veterinarnykh nauk, nauchnyy redaktor; BOLTINSKIY, V.N., professor, doktor tekhnicheskikh nauk, nauchnyy redaktor; VIL'YAMS, V.I.P., professor, doktor tekhnicheskikh nauk, nauchnyy redaktor; KRASNOV, V.S., kandidat tekhnicheskikh nauk, nauchnyy redaktor;

(Continued on next card)

BENEDIKTOV, I.A.---(continued) Card 3.

YEVREINOV, M.G., akademik, nauchnyy redaktor; SAZONOV, N.A., doktor tekhnicheskikh nauk, nauchnyy redaktor; NIKANDROV, B.I., inzhener, nauchnyy redaktor; KOSTYAKOV, A.N., akademik, nauchnyy redaktor; CHERKASOV, A.A., professor, doktor tekhnicheskikh nauk, nauchnyy redaktor; DAVITAYA, F.F., doktor sel'skokhozyaystvennykh nauk, nauchnyy redaktor; IVANOV, N.M., professor, doktor tekhnicheskikh nauk, nauchnyy redaktor; ORLOV, P.M., professor, doktor tekhnicheskikh nauk, nauchnyy redaktor; LOZA, G.M., kandidat ekonomicheskikh nauk, nauchnyy redaktor; CHERNOV, A.V., kontrol'nyy redaktor; ZAVARSKIY, A.I., redaktor; ROS-SOSHANSKAYA, V.A., redaktor; FILATOVA, N.I., redaktor; YEMEL'YANOVA, N.I., redaktor; SILIN, V.S., redaktor BRANZBURG, A.Yu., redaktor; MAGNITSKIY, A.V., redaktor terminov; KUDRYAVTSEVA, A.G., redaktor terminov; AKSENOVA, A.P., mladshiy redaktor; MALYAVSKAYA, O.A., mladshiy redaktor; FEDOTOVA, A.F., tekhnicheskiiy redaktor

(Continued on next card)

BENEDIKTOV, I.A.---(continued) Card 4.

[Agricultural encyclopedia] Sel'skokhoziaistvennaia entsikolopediia.
Izd.3-e, perer. Moskva, Gos. izd-vo selkhoz. lit-ry. Vol.5. [T-IA.]
1956. 663 p. (MLRA 9:9)
(Agriculture--Dictionaries and encyclopedias)

TIMOFEEV, Nikolay Nikolayevich, prof.; VOLKOVA, A.A., dotsent;
CHIZHOV, S.T., dotsent; EDEL'SHTEYN, V.I., pochetnyy akademik,
retsenzent; KVASNIKOV, B.V., prof., retsenzent; GRACHEVA, V.S.,
red.; BALLOD, A.I., tekhn.red.

[Vegetable breeding and seed production] Seleksiia i semeno-
vodstvo ovoshchnykh kul'tur. Moskva, Gos.izd-vo sel'khoz.lit-ry,
1960. 478 p. (MIRA 14:2)

1. Vsesoyuznaya akademiya sel'skokhozyaystvennykh nauk im. V.I.
Lenina (for Edel'shteyn).
(Vegetables)

L 27608-66 EWT(m)

ACC NR: AP6018420

SOURCE CODE: UR/0020/66/166/002/0472/0475

AUTHOR: Ugolev, A. M.; Iyezuitova, N. N.; Nadirova, T. Ya.; Timofeyova, N. M. 3/

ORG: Institute of Physiology im. I. P. Pavlov, AN SSSR (Institut fiziologii AN SSSR) B

TITLE: Digestive functions of intestinal epithelium in connection with serious radiation injuries 19

SOURCE: AN SSSR. Doklady, v. 166, no. 2, 1966, 472-475

TOPIC TAGS: radiation injury, digestive system, radiation biologic effect, pathogenesis, enzyme, polysaccharide, hydrolysis

ABSTRACT: The authors determined the enzymatic activity of the surface of the intestine, intestinal homogenates and the contents of the intestine in irradiated rats (1,150 r.). Invertase, peptidase and amylolytic activity in control animals and in rats 4, 24, 48, and 72 hours after irradiation was studied. The results led the authors to suppose that defects in digestion near the wall of the intestine are significant in the pathogenesis of the disturbances resulting from severe radiation injuries. The almost complete suppression of invertase activity in homogenates and intact intestinal sections indicates that not only synthesis but also translocation of this enzyme to the surface of the cell is disrupted. In the case of dipeptidases, it is the latter process which is mostly affected, since there is no important

Card 1/2

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change in the store of the enzyme in intestinal cells. The level of amylolytic activity of the contents of the intestine was considerably higher than normal which indicates that digestion in the intestinal cavity is less affected than digestion along the wall. But in spite of the high content of amylase in the intestine, its activity on the surface was almost nil. This weakening of the processes of adsorption of pancreatic enzymes by intestinal cells must result in a disruption of hydrolysis of polysaccharides along the wall. The paper was presented by Academician V. N. Chernigovskiy on 6 March 1965. The authors thank O. V. Malinovskiy and O. V. Ivanov for their valuable advice and assistance. Orig. art. has: 3 figures. [JPRS]

SUB CODE: 06 / SUBM DATE: 25Jan65 / ORIG REF: 001 / OTH REF: 009

Card 2/2 CC

TIMOFEEV, N.N.

USSR/Juman and Animal Physiology. Sense Organs. Interception.

T

Abstr Jour: Ref Zhur-Biol., No 20, 1956, 93728.

Author : Timofeyev, N.N.

Inst : Acad. of Medical Sciences USSR.

Title : Comparative Physiology of Characteristics of Interceptors
of the Stomach.

Orig Pub: Yezhegodnik. In-t eksperiment. med. Akad. med nauk SSSR,
1955, L., 68-72.

Abstract: In fish, frogs, birds, and rabbits mechanical irritation
(inflation) of the anterior part of the digestive tract
under ether anesthesia caused a depression of respira-
tion. With this there were noted changes in the cardio-vas-
cular system of birds and rabbits. In experiments without
the administration of anesthesia strengthening of the re-
flex reaction from the aspect of respiration in fish and

Card : 1/2

USSR/Medicine TIMOFEEV, N. N.

FD-2471

Card 1/1 Pub 33-22/24

Author : Timofeyev, N. N.

Title : ~~Method for study of conditioned interoceptive reflexes in fishes~~
Method for study of conditioned interoceptive reflexes in fishes

Periodical : Fiziol. zhur. 2, 289-291, Mar-Apr 1955

Abstract : Describes method for study of conditioned interoceptive reflexes of first portion of gastrointestinal tract of fish to mechanical stimulation (inflatable rubber balloon), including a method for formation of gastric fistulae. Diagrams; graphs. Four references, All USSR (3 since 1940).

Institution: Department of Comparative Physiology and Pathology of the Institute of Experimental Medicine of the Academy of Medical Sciences USSR, Leningrad

Submitted : December 29, 1954

TIMOFEEV, N.H. Cand Med Sci (diss) ^{on the} "Toward comparative physiology
of stomach receptors." Len, 1957 10 pp 20 cm.
(Inst. Exper. Med. ^{of the} USSR Acad. Med. Sci.; Dept. Compar. ^{Physiol.} and Pathology ^{of the}),
100 copies
(KL, 11-57, 100)

USSR / Human and Animal Physiology (Normal and Pathological).
Comparative Physiology.

T-2

Abs Jour : Ref Zhur - Biologiya, No 13, 1958, No. 59974

Author : Timofeyev, N. N.

Inst : Not given

Title : The Comparative Physiology of Extero- and Interoceptive
Conditioned Reflexes

Orig Pub : Fiziol. zh. SSSR, 1957, 43, No 3, 259-265

Abstract : The interoceptive conditioned reflexes (CR) to the
distention of the anterior part of the digestive tract,
and the exteroceptive CR towards a 40 Watt electric bulb
were produced in fish, frogs and chickens (Leghorns).
In both tests a current of 1 - 3 volts was used as rein-
forcement. In all animals the CR of both types was pro-
duced with equal speed (appeared after 6 - 10, and were
reinforced after 20 - 40, attempts) regardless of which CR

Card 1/2

USSR / Human and Animal Physiology (Normal and Pathological).
Comparative Physiology.

T-2

Abs Jour : Ref Zhur - Biologiya, No 13, 1958, No. 5997⁴

was produced first. In frogs, both CR were extremely unstable. The extinction of both types appeared at the same rate in fish (80 - 90 manipulations); in birds, the interoceptive CR was much more inert than the extero-coptive one. With a simultaneous application of the extero- and interoceptive signals, the CR were not disturbed in fish, but were inhibited in birds. --
M. I. Lisina

Card 2/2

10

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S/177/61/000/001/004/010
D211/D306

AUTHORS: Timofeyev, N.N., Colonel of Medical Services, Doctor
of Medical Sciences, and Petrov, Yu.A., Lieutenant-
Colonel of Medical Services, Candidate of Medical
Sciences

TITLE: On assessing flying abilities

PERIODICAL: Voenno-meditsinskiy zhurnal, no. 1, 1961, 30 - 34

TEXT: The authors give a short history of methods that have been
used in the USSR for selecting men for the technical branches of
the Armed Forces in general and for the Air Force in particular
from 1923 onwards. The authors state that in view of recent tremen-
dous technical progress in all the Armed Services, the task of re-
cruiting committees in selecting the right men for a given service
is becoming increasingly difficult. As existing selection methods
are inadequate, the author believe that they should be complemented

Card 1/3

22028

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D211/D306

On assessing flying abilities

by psychological investigations. The authors refer only to the selection of men for the Air Force, where conditions in modern aviation differ fundamentally from those in the other services. They cite the following investigators, who first used experimental psychological tests in the USSR: S.Ye. Mints, A.P. Nechayev, N.M. Dobrotvorskiy, K.K. Platonov. They then refer to investigations carried out during and after World War II in the USA and other foreign countries. Analyzing the working conditions on jet and supersonic aircraft, the authors think that only exceptionally gifted men are able to deal adequately with modern complicated instrument panels. However, as it is not possible to find enough individuals of this type, more attention should be paid to the more rational and simplified construction of instrument panels which would permit the pilot to interpret their showings correctly even if he is a man of average qualifications. It is also essential that pilots should be trained on ground installations, strictly simulating those used in flight; in such a way pilots could acquire the perception and

Card 2/3

22028

On assessing flying abilities

S/177/61/000/001/004/010
D211/D306

flying habits, needed in actual flying. Generally speaking problems of flying abilities should be solved with the aid of a psychological investigation of the whole personality of the candidates. There is 1 Soviet-bloc reference.

SUBMITTED: September, 1960

X

Card 3/3

DEMENT'YEV, A.P.; ISAYEVICH, N.Ye.; KASHKAROVA, T.D.; SOKOLOVA, Ye.I.;
TIMOFEYEV, L.N.; TIMOFEYEV, N.N. (Leningrad)

Forensic psychiatric aspect of the delirium of jealousy and its
compulsory treatment. Zhur. nevr. i psikh. 63 no.10:1554-1562 '63.
(MIRA 17:5)

EDEL'SHTEYN, V.I., pochetnyy akademik; BABUROV, N.N., prof.; TIMOFEEV,
N.N., prof.; BAKANOV, G.I., dotsent. VOL'F, V.M.

Vegetable Experiment Station, the oldest experimental basis of
scientific vegetable gardening. Izv. TSKHA no.2:192-217 '65.
(EIRA 18:9)

1. Vsesoyuznaya akademiya sel'skokhozyaystvennykh nauk imeni
Lenina (for Edel'shteyn). 2. Direktor ovoschnoy opytной
stantsii Moskovskoy akademii sel'skokhozyaystvennykh nauk
imeni Timiryazeva (for Vol'f).

TIMOFEYEV, N.N. (Leningrad)

Some misunderstood views of V.P. Osipov on schizophrenia.
Zhur. nevr. i. psikh. 63 no.6:930-935 '63. (MIRA 17:6)

TIMOFEYEV, N.N., prof., general-mayor meditsinskoy sluzhby

Methodological principles in the prevention of neuropsychic diseases.
Voen.-med.zhur. no.1:22-26 '65. (MIRA 18:10)

21805 HARKITT, A. F. i TIMOFEEV, N. N.

Opyty primeneniya vakuumy pri polusukhom pressovanii shazotnykh izdeliy.
Ogneuroy, 1949, No. 6, s. 315 - 18.

SO: Ietopis' Zhurnal'nykh Statey, No. 29, Moskva, 1949

870. Experience with the use of a vacuum in the semi-dry pressing of fire-clay products.—A. K. KARKLIT and N. N. TIMOFEEVY (*Ogneupory*, 14, 315, 1949)

The results so far obtained are in favour of the vacuum method of pressing materials of normal working properties. Vacuum pressing would improve quality. A negative pressure of 380 mm. is stated to be insufficient and more powerful de-airing equipment with a negative pressure of 600-850 mm. is required. (2 figs.)

15(6)

SOV/151-58-11-2 9

AUTHORS:

Glebov, S. V., Timofeyev, N. N., Yeger, V. G.

TITLE:

Specially Dense and Stable Ladle Bricks of "Kremnevka", of the Borovichi Deposit (Osoboplotnyy stoykiy kovshevoy kirpich iz borovichskoy "kremnevki")

PERIODICAL:

Ogneupory, 1958, Nr 11, pp 494-497 (USSR)

ABSTRACT:

Huge deposits of kaolinite materials in form of "sukhari" and "kremnevki" are found in the region of Borovichi in the USSR. The use made of them is both wrong and unsatisfactory. The content of Al_2O_3 which is higher than in kaolinites is characteristic of "kremnevka", as well as its increased refractoriness (beyond 1750°) and the complete lack of plasticity. Composition and properties of "kremnevka": It consists of hard pieces which do not have any plasticity and do not soften in water. Its absorption of water amounts to 5-12%. The percentages of the average chemical composition of "kremnevka" are the following: SiO_2 - 49,1; Al_2O_3 - 47,7; TiO_2 - 1,0; Fe_2O_3 - 0,84; CaO - 0,44; MgO - 0,23; R_2O - 0,71. Its refractoriness reaches 1760° and its specific weight is 2,612. As to refraction of

Card 1/4

SOV/131-58-11-2/9

Specially Dense and Stable Ladle Bricks of "Kremnevka", of the Borovichi Deposit

light this material is quite close to kaolinite. The dependence of sintering and shrinking of "kremnevka" on temperature is shown in the figure.

Composition and properties of "kremnevka" samples. The test results of samples of 14 different materials are listed in the table. In order to check the results obtained, bricks of regular size were made of material Nr 14 by the same process used for the samples (burned at 1550°). Having low porosity (below 14%) and exceptionally low permeability to gas, these bricks are characterized by a high Al_2O_3 content and great mechanical strength.

Production and checking of an industrial series of ladle bricks. The experimental series was produced in the Department Nr 4 of the Semilukskiy ogneupornyy zavod (Semilukskiy Plant for Refractory Products). The various processes in the production are described in detail as well as their chemical composition. The data obtained were the following: shrinking of bricks - 2,1%; refractoriness - 1750° ; specific weight - 2,36-2,41 g/cb.cm; average porosity - 12,2%; permeability to gas - 0,05; slag

Card 2/4

GOV. 121-58-11-2.9

Specially Dense and Stable Ladle Bricks of "Kremnevka", of the Borovichi Deposit

erosion: by weight - 156 g, volumetrically - 81 cb.cm. The sample bricks were tested in the lining of three 70-ton steel-teeming ladles. In comparison to conventional ladle bricks, these bricks showed an increase of stability by 7%.

Conclusions: The experiments proved that specially dense and stable steel-teeming ladle bricks can be made of "sukhari" and "kremnevki" of the Borovichi deposit; that the production of these bricks can be introduced in the Borovichi Kombinat; that it is necessary to equip the departments of the plant with tube mills, a tunnel kiln for high temperatures and hydraulic presses. There are 1 figure, 1 table, and 4 references, 3 of which are Soviet.

ASSOCIATION: Leningradskiy institut ogneporov (Leningrad Institute of Refractory Materials)

Card 3/4

TIMOFEYEV, N.N.; ANOKHINA, A.D.; KUROCHKIN, P.G.; SAVEL'YEV, A.I.

Unfired, reinforced magnesite-chromite products for the roof of
open-hearth furnaces. Ogneupory 29 no.2:79-82 '64. (MIRA 17:1)

1. Vsesoyuznyy institut ogneuporov (for Timofeyev, Anokhina).
2. Belor-
retskiy metallurgicheskiy kombinat (for Kurochkin, Savel'yev).

TIMOFEEV, N.N., prof., general-mayor meditsinskoy sluzhby

Hypnopedia. Voen-med.zhur. no.6:95-96 '64.

(MIRA 18:5)

TIMOFEEV, N.N. ~~2~~

25288 TIMOFEEV, N.N.K. 150-Letnoyu Yubileyu Kafedry Psikhatrii Voenno-Meditsinskoy Akademii Imeni S.M. Kirova. Nevropatologiya I Psikhatriya, 1949, No. 4. S. 62-68

SO: Letopis' No. 33, 1949

ACCESSION NR: AT4037692

S/2865/64/003/000/0217/0225

AUTHOR: Timofeyev, N.N.; Glod, G. D.; Oganov, V. S.

TITLE: The problem of artificial hibernation in space biology

SOURCE: AN SSSR. Otdeleniye biologicheskikh nauk. Problemy* kosmicheskoy biologii, v. 3, 1964, 217-225

TOPIC TAGS: hibernation, space flight, hypothermia, rat, dog

ABSTRACT: Since anabiosis deserves serious consideration as a method for combating the negative effects of space flight on living organisms, a number of experiments in artificial hibernation (or hypothermy) has been performed, using 500 white rats and 27 dogs. These experiments fall into two groups: deep hypothermy in which rats were kept at 18 to 16°C and dogs at 25 to 23°C for periods up to twenty-four hours, and superdeep hypothermy in which rats were kept at body temperatures of 3 to 5°C for shorter periods of time. Natural respiration and blood circulation were maintained in deep hypothermy experiments. In superdeep hypothermy, however, respiration and cardiac activity were stopped for short periods of time. In all experiments, cooling was produced by means of refrigeration chambers where temper-

Card 1/2

ACCESSION NR: AT4037692

atures of -10 to -20°C were maintained. Rats in superdeep hypothermy, with body temperatures of 3 to 5°C, were subjected to an acceleration of 31 g for a period of five minutes while under conditions of hypoxia-hypercapnia. Fifty-eight percent of the experimental animals, but only 28% of the control animals (not in a hypothermic state) survived. When control animals were subjected to accelerations of 75 g for 3 to 5 minutes, 100% of them perished; however, when experimental animals in hypothermy were subjected to the same conditions (75g), it was possible, in a number of cases, to completely restore reflexes, cardiac activity, independent respiration, and motor activity. These experiments confirm the protective effect of artificial hibernation against action of large g-forces, and indicate possible application of hypothermy in prolonged space flights.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: PH, LS

NO REF SOV: 012

OTHER: 013

Card 2/2

TIKONOV, N.N., Col.

Psychiatrists

In memory of Ivan Mikhailovich Balinskii; fifty years since his death. Zhur. nevrr.
i psikh. 52, no. 7, 1952.

MONTHLY LIST OF RUSSIAN ACCESSIONS, LIBRARY OF CONGRESS, NOVEMBER 1952. UNCLASSIFIED.

1. N. N. TIMOFEEV, L. I. SPIVAK, I. M. DAINICHENKO
2. USSR (600)
4. Brain - Wounds and Injuries
7. Protective therapy of remote after-effects of closed brain injuries.
Zhur. nevr. i psikh. 53 no. 1. 1953.
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

✓ 3884. Disturbances of higher nervous function in intoxication with tetraethyl lead. N. N. Timoteev, I. I. Spirsk, and I. M. Demchenko. Zh. Nevropatol. Psikhiatr., 1953, 55, No. 10, 781-789; Referat. Zh. Biol. Khim., 1953, Abstr. No. 14234. The higher nervous function was studied in persons with chronic tetraethyl lead poisoning. There were seen to be disturbances in the strength and rapidity of the excitant and inhibitory processes in the cerebral cortex and also of the habitual interaction between signaling systems. Phased stages were observed. There appeared to be disturbances of the interrelation between cerebral cortex and the underlying sections of the c.n.s. (Russian)

C. C. BARNARD

*Chair Psychiatry & Toxicology, Military Med. Acad. in
S. M. Kirov*

TIMOFEEV, N.N.; SLUCHEVSKIY, I.F.

"Clinical lectures in child psychiatry." G.M.Sukhareva. Reviewed by
N.N.Timofeev, I.F.Sluchevskii..Zhur.nevr. i psikh. 56 no.9:763-764
'56. (MIRA 9:11)

(CHILD PSYCHIATRY)

Lectures on psychiatry
BALINSKIY, I.M.; BONDAREV, N.I., red.; TIMOFEYEV, N.N., red.

[Lectures on psychiatry] Lektsii po psikhiiatrii. Pod red. N.I.
Bondareva i N.N.Timofeeva. [Leningrad] Medgiz, 1953. 215 p.
(PSYCHIATRY) (MIRA 11:4)

USSR/Pharmacology and Toxicology - General Problems.

V-1

Abs Jour : Ref Zhur - Biol., No 21, 1958, 98379

Author : Timofeyev, N.N.

Inst : -

Title : On Psychopharmacology and Its Relation to Other Methods
of Psychotherapy.

Orig Pub : Zh. nevropatol. i psikhiiatrii, 1958, No 2, 129-136.

Abstract : No abstract.

Card 1/1

AVERBUKH, Ye.S.; BLAZHKOV, G.I.; MOZHAYSKIY, V.M.; TIMOFEYEV, N.N.

Polyetiological genesis of diseases in wartime and the problem of
asthenias. Trudy Gos. nauch.-issl. psikhonevr. inst. no.20:77-85
'59. (MIRA 14:1)

1. Gosudarstvennyy nauchno-issledovatel'skiy psikhonevrologicheskiy
institut imeni V.M. Bekhtereva, Leningrad.

(ASTHENIA)

(NERVOUS SYSTEM—DISEASES)

(WORLD WAR, 1939-1945—MEDICAL AND SANITARY AFFAIRS)

TIMOFEYEV, N. N., Doc Med Sci -- (diss) "Clinical and organizational problems of hidden trauma of the brain, and military physician expertise in neuro-psychiatric ailments." Leningrad, 1960. 15 pp; (Leningrad Scientific Research Psychoneurological Inst im V. M. Bekhterev, Leningrad State Order of Lenin Inst for Advanced Training of Physicians im S. M. Kirov); 350 copies; price not given; (KL, 26-60, 142)

OZERETSKOVSKIY, D.S.; TIMOFEYEV, N.N. (Leningrad)

History of the creation of theories on psychopathies. Zhur. neyr.i
psikh. 60 no.10:1358-1367 '60. (MIRA 14:1)
(MENTAL ILLNESS)

TIMOFEYEV, N.N. (Leningrad)

Present status of the problem of measures of a medical character
and of some necessary revisions in the operation instruction on the
order of applying compulsory treatment. Probl.sud.psikh. 9:73-78
'61. (MIRA 15:2)

(Insane, Criminal and dangerous)

TSEYTLIN, V.L. (Murmansk); TIMOFEYEV, N.N., prof., nauchnyy rukovoditel'.

Mental disorders in systemic lupus erythematosus. Zhur.nevr.
i psikh. 63 no.2:259-262 '63 (MIRA 16:11)

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TIMOFEYEV, N.N.; ANOKHINA, A.D.; SOROKIN, S.P.; DROZHEVSKIY, N.P.;
GLUSHTSOV, M.V.; LARIONOV, A.S.; KOZLITIN, G.I.

Block lining of the upper structure of open-hearth furnaces.
Ogneupory 30 no.11:8-10 '65. (MIRA 18:11)

1. Vsesoyuznyy institut ogneuporov (for Timofeyev, Anokhina).
2. Volgogradskiy metallurgicheskiy zavod "Krasnyy Oktyabr"
(for Sorokin, Drozhevskiy, Glushtsov, Larionov, Kozlitin).

TIMOFEYEV, N.N.; GLOD, G.D.; OGANOV, V.S.

Problem of artificial hibernation in space biology. Probl. kosm.
biol. 3:217-225 '64. (MIRA 17:6)

RYZHNIK, Prof. A. N.; BAKHAN, M. D.; RYZHNIK, Student A. N.

Ryzhnik, A. N.

"Paraproctitis; abscesses and fistulas of the rectum and of the cellular tissue with the exposition of new therapeutic methods." Khirurgia No. 5, 1953.

Monthly List of Russian Accessions, Library of Congress, November 1952. UNCLASSIFIED.

TIMOFEEV, N.S., dotsent; KHAKHAM, A.I., kandidat meditsinskikh nauk.

Organoid teratoma (enterocystoma) of the posterior mediastinum. Khirurgiia
no.6:47-49 Je '53. (MLRA 6:8)

(Mediastinum--Tumors)

TIMOFEEV, N.S., dotsent (Vladivostok, ul. Ivanovskaya, 4)

Surgical therapy of asphyxia caused by compression of the trachea
by a tumor of the anterior mediastinum. Vest. khir. 74 no.5:81-83
J1-Ag '54. (MLRA 7:10)

(MEDIASTINUM, neoplasms,
causing asphyxia by compression of trachea, surg.)
(ASPHYXIA, etiology and pathogenesis,
mediastinal tumor compressing trachea, surg.)
(TRACHEA, diseases,
mediastinal tumor compressing trachea & causing
asphyxia, surg.)

TI MOFEYEV, N.S., dotsent, (Vladivostok, Ivanovskaya ul. d.4.

Pneumonectomy in pulmonary cancer. Vest.khir.75 no.6:126-127
J1 '55. (MLRA 8:10)

(LUNGS, neoplasms,
surg.,pneumonectomy)

TIMOFEYEV, N.S., polkovnik med. sluzhby, dots.

Surgery in peptic ulcer; based on data from naval hospitals. Voen.-med.
zhur. no.5:27-31 My '57 (MIRA 12:7)
(PEPTIC ULCER)

TIMOFEEV, N.S., dotsent (Leningrad)

"Bandages" by A.N.Velikoretskii. Reviewed by N.S.Timofeev.
Fel'd. i akush. 22 no.5:57-58 My '57. (MLRA 10:6)
(BANDAGES AND BANDAGING)
(VELIKORETSKII, A.N.)

TIMOFEEV, N.S.

TIMOFEEV, N.S., dots. (Leningrad)

Treating inflammations and thrombosis of a hemorrhoidal plexus.
Fel'd. i akush. 22 no.11:20-24 N '57. (MIRA 11:2)
(HEMORRHOIDS)

TIMOFEEV, N.S., dotsent

"Gastric resection; a practical manual" by A.A.Rusanov. Reviewed
by N.S.Timofeev. Vest.khir. 79 no.7:148-149 J1 '57. (MIRA 10:10)
(STOMACH--SURGERY) (RUSANOV, A.A.)

TIMOFEEV, N.S., dots.

"Subdiaphragmal abscess" by B.A.Ospovat, M.K.Zhislina. Reviewed by
N.S.Timofeev. Vest.khir. 79 no.11:144-146 N '57. (MIRA 11:3)
(DIAPHRAGM--ABSCESS) (OSPOVAT, B.A.)

TIMOFEYEV, N.S., polkovnik med. sluzhby, dots.; SAVELOV, V.M., mayor med.
sluzhby

Extensive pneumonectomy (regional resection) in unilateral lung
suppurations. Voenn.-med. zhur. no.6:28-31 Je '58. (MIRA 12:7)
(PNEUMONECTOMY, in various dis
unilateral, suppurative lung dis. (Rus))
(LUNG DISEASES, surg.
pneumonectomy in unilateral suppurative dis (Rus))

TIMOFEEV, N.S., dots.

"Diagnosis and treatment of malignant tumors of the skin" by A.P.
Shanin. Reviewed by N.S. Timofeev. Vest.khir. 80 no.5:138-139 My'58
(MIRA 11:7)

(SKIN--CANCER)

(SHANIN, A.P.)

TIMOFEEV, N.S., dotsent, polkovnik meditsinskoy sluzhby; LYSENKO, V.A.,
kapitan meditsinskoy sluzhby

Illumination in surgery on shipboard. Voenn.med.zhurn. no.3:21-
22 '59. (MIRA 12:6)

(MEDICINE, MILITARY AND NAVAL
surg. on shipboard, illumination (Rus))

TIMOFEEV, N.S., dotsent, polkovnik med. sluzhby

First All-Russian Congress of Surgeons. Voen. med. zhur. no.2:92-95
F '59. (MIRA 12:7)

(SURGERY--CONGRESSES)

TIMOFEEV, N.S., dotsent (Leningrad)

"Burns and frostbite" by S.A. Rusanov. Reviewed by N.S. Timofeev.

Fel'd. 1 akush. 24 no.9:61-62 S '59.

(MIRA 12:12)

(BURNS AND SCALDS) (FROSTBITE)

(RUSANOV, S.A.)

TIMOFEEV, N.S., dotsent (Leningrad)

Review of A.S. Pipko's "X-ray diagnosis of early complications
following gastrectomy." Vest.khir. 83 no.11:133-135 N '59.

(MIRA 13:4)

(STOMACH--SURGERY)

(PIPKO, A.S.)

TIMOFEYEV, N.S., dotsent (Leningrad, ul.Savushkina, d.12,kv.70)

Potentialtion of local anesthesia for appendectomy by injections of
Zakharin's mixture. Nov. khir. arkh. no.4:56-59 J1-Ag '60. .
(MIRA 15:2)

1. Voenno-morskoy ordena Lenina gospital' (vedushchiy khirurg -
N.S.Timofeyev).
(LOCAL ANESTHESIA) (APPENDECTOMY)

TIMOFEEV, N.S., dotsent (Leningrad)

"Acute suppurative surgical disease" by B.M. Khromov. Reviewed
by N.S. Timofeev. Pel'd. i akush. 25 no.3:59-61 Mr '60.

(MIRA 13:6)

(SUPPURATION)

(KHROMOV, B.M.)

TIMOFEEV, N.S., dotsent

"Tuberculous ileotyphlitis" by E.Z.Mirzoian. Reviewed by N.S.
Timofeev. Probl. tub. 38 no.3:121-122 '60. (MIRA 14:5)
(INTESTINES--TUBERCULOSIS) (MIRZOIAN, E.Z.)

SMIRNOV, Yevgeniy Vasil'yevich; TIMOFFEYEV, N.S., red.; SHEVCHENKO,
F.Ya., tekhn. red.

[Surgical operations on the biliary tract] Khirurgicheskie ope-
ratsii na zhelchnykh putiakh. Leningrad, Medgiz, 1961. 175 p.
(MIRA 15:7)

(BILIARY TRACT—SURGERY)

AR'YEV, Tuvij Yakovlevich, prof.; TIMOFEYEV, N.S., red.; KHARASH,
G.A., tekhn. red.

[Burns; what one should know about burns] Ozhogi; chto po-
lezno znat' ob ozhogakh. Leningrad, Medgiz, 1961. 47 p.
(MIRA 15:7)

(BURNS AND SCALDS)

TIMOFEYEV, N.S., dotsent; GOLUBEV, N.V., kand.med.nauk

Subcutaneous ruptures of the Achilles tendon. Vest.khir. no.4:
60-64 '61. (MIRA 14:4)

1. Iz kliniki ortopedii i travmatologii (nach. - prof. I.L.
Krupko) Voenno-meditsinskoy ordena Lenina akademii im. S.M.
Kirova, Voenno-morskogo ordena Lenina gosspitalya i Okruzhnogo
voennogo gosspitalya.

(TENDON OF ACHILLES—WOUNDS AND INJURIES)

TIMOFEYEV, N.S., dotsent

Pathogenesis and prevention of complications following operations
to replace the stomach with a loop of jejunum. Vest.khir. no.9:
10-21 '61. (MIRA 15:3)

1. Iz Leningradskogo okružhnogo voyennogo gositalya.
(JEJUNUM—TRANSPLANTATION)
(STOMACH—SURGERY)

POMOSOV, D.V., dotsent, (Leningrad); TIMOFEYEV, N.S., dotsent
(Leningrad)

Symposium on the topic "Jejunogastroplasty in gasterectomy
and resection of the stomach". Kaz.med.zhur. no.3:117-118
My-Je'63. (MIKA 16:9)

(STOMACH--SURGERY)

SHADIN, Miron Yakovlevich; TIMOFEYEV, N.S., red.

[New method of surgical treatment of nonsupporting
[os] Novyi metod operativnogo lechenia neopornogo
bedra, Leningrad, Meditsina, 1964. 195 p.
(MIRA 18:12)

POPOV, Vitaliy Il'ich; FILIN, Vladimir Leonovich; TIMOTEV, A.
N.S., red.; FRIDMAN, A.M., red.

[Restorative surgery on the esophagus] Vostanovitel'naya khirurgiia pishevedca. Leningrad, Meditsina, 1965.
310 p. (MIRA 18.3)

TIMOFEYEV, N. S.

"Improve the Qualitative Drilling Indexes Drastically in 1955," Neft. Khoz.,
No.1, Jan 55

Information from the above article in W-31347, 7 Jul 55

TIMOFEYEV, N.S.

Chief drilling tasks in 1956. Neft.khoz. Zh no.1:19-26 Ja '56.
(MLRa 9:5)

(Oil well drilling)

TIMOFEEV, N.S.; BERKMAN, L.I.

Further improvement of technology and construction of drilling rigs.
Neft.khoz. 34 no.2:13-21 F '56. (MLRA 9:5)
(Oil well drilling--Equipment and supplies)

ZALKIN, S.L.; TOMASHPOL'SKIY, L.M.; ~~TIMOFEEV, N.S.~~, redaktor; DUBROVINA, N.D., vedushchiy redaktor; ~~MUKHINA, E.A.~~, tekhnicheskiiy redaktor

[Two-column group drilling of wells; a textbook for the lecturer]
Dvukhshtvol'noe kustovoe burenie skvazhin; v pomoshch' lektoru. Pod
red. N.S.Timofeeva. Moskva, Gos.nauchno-tekhn.izd-vo nefi. i gorno-
toplivnoi lit-ry, 1957. 86 p. (MLR 10:10)
(Oil well drilling)

TIMOFEYEV, N.S.

Gushers on the Volga. Neftianik 2 no.11:18-19 N '57. (MLRA 10:10)
(Kuybyshev Province--Petroleum industry)

TIMOFEYEV, N.S.

Development of drilling methods under the Soviet regime. Neft.khoz.
35 no.11:26-33 N '57. (MIRA 10:11)

(Oil well drilling)

FEDOROV, Vasily Sergeevich,; TIMOFEEV, M.S., inzh., retsenent,; YERSHOV,
P.R., ved. red.; POLOSINA, A.S., tekhn. red.

[Planning drilling operations] Proektirovanie reshimov burenia.
Moskva, Gos. nauchno-tekhn. izd-vo neft. i gorno-toplivnoi lit-ry,
1958. 214 p. (MIRA 11:11)

(Oil well drilling)

SOV/93-58-8-2/15

AUTHOR: Timofeyev, N. S., Vice-chairman

TITLE: One Year's Work Under the New Conditions (God raboty v novykh usloviyakh)

PERIODICAL: Neftyanoye khozyaystvo, 1958, Nr 8, pp. 5-9 (USSR)

ABSTRACT: The former Kuybyshevneft' Association included 11 different enterprises. Among them were three refineries, a big machine or bit plant, a shale refinery, the Kuybyshev-gas, Kuybyshevneftegeofizika, and Kuybyshevtekhshabneft' trusts, and the Scientific Research and Planning Institute of Giprovestokneft'. However, the organization of the Kuybyshev economic region and the transfer of the administration of the petroleum industry of this region to the Kuybyshevskiy sovnarkhoz (Kuybyshev Council of the National Economy) made it possible to consolidate these organizations and introduce many improvements. For example, the Kuybyshev Council centralized the supply and delivery services of the Kinel'-Cherkasskiy rayon and this improved these services for the petroleum enterprises. This measure

Card 1/3

One Year's Work Under the New Conditions

SOV/93-58-8-2/15

improved drilling operations and raised petroleum and gas output. Cooperation between the chemists, refinery workers, and construction workers made it possible to complete the synthetic alcohol plant ahead of schedule. Under the administration of the Kuybyshev Council exploration teams discovered two new oilfields. New oil-bearing formations were also discovered in the unusually interesting Borovskiy rayon. The Kuybyshev Council is planning to increase the capacity of the existing refineries, begin the production of new cable for electrical coring, build five exploration bases in the southern part of Kuybyshev oblast, and organize the production of prefabricated housing for geological surveyors. New engines and oil well pumps are required for the further development of the petroleum industry. The V2-300 and M-50 engines and the U8-3 and U8-5 oil well pumps are of inadequate capacity and they are too heavy. Therefore, it is possible that a special division of drilling equipment

Card 2/3

One Year's Work Under the New Conditions

SOV/93-58-8-2/15

will be organized at the Design Office of the Syzranskiy zavod (Syzran' Plant) and a division of gas turbine equipment at the Giprovestokneft'. The author states that all these planned improvements represent only the first step toward the greater development of the petroleum industry in the Kuybyshev economic region under the administration of the Council of the National Economy.

ASSOCIATION: Kuybyshev Council of the National Economy (Kuybyshevskiy Sovnarkhoz)

1. Petroleum industry--Organization
2. Industrial plants--Construction
3. Personnel--Attitudes
4. Housing projects

Card 3/3

11(0)

SOV/93-58-10-3/19

AUTHOR: Timofeyev, N. S.

TITLE: New Rigs for Deep Well Drilling (Glubokomu bureniyu novyye burcvyie ustanovki)

PERIODICAL: Neftyanoye khozyaystvo, 1958, Nr 10, pp 7-13 (USSR)

ABSTRACT: There is a need for efficient equipment for deep well drilling. The 5D, 3D, 6E, and 4E drilling rigs operated in conjunction with U8-3 pumps at a working pressure of 100-110 atm can drill shallow intervals of Devonian formations in the Kinel'-Cherkassy rayon at the rate of 1,000 - 1,500 meters per month. The U8-3 pumps cannot operate long at this pressure in deep intervals. The redesigning of the U8-3 pump according to the suggestions of the GrozNIL Institute helped to improve the drilling results by 50 - 80 percent. A study made by A. N. Adamov [Ref.1] at the VNIIBT Institute has determined that under normal rock crushing conditions the bit wear is slight and the mechanical drilling rate can exceed 24 meters per hour. But this rate has not been achieved even for shallow intervals, since the 1957 drilling rate in the Soviet Union amounted to 12 and 5 meters per hour for exploitation and exploration drilling, respectively. Soviet authors [Refs. 2,3,4,5] pointed out the importance of increasing the power on the bottom hole and at their suggestion

Card 1/3

New Rigs for Deep Well Drilling

SOV/93-58-10-3/19

the Uralmashzavod produced 9D and 11DE drilling rigs and the Giproneftemash produced BU-200 rigs designed for operation with two U8-4 or two U8-5 Uralmashzavod pumps developing 1,500 - 2,000 horsepower at a working pressure of 180 - 200 atm. But in order to drill wells of 220 - 300 mm diameter at deep intervals, the pumps must develop 2,000 - 3,000 horsepower at a working pressure of 180 - 250 atm, and for this the 9D and 11DE units of the Uralmashzavod are unsuitable. The BU-200 drilling rig of the Giproneftemash in conjunction with four M-50 diesels can develop 2,500 - 2,800 horsepower and supply the drive for two U8-5 pumps of 2,000 total horsepower, but the weight of such a unit will amount to a 250 ton minimum. Currently, the Kuybyshev Sovmarkhoz in cooperation with the Giproneftemash and the KB po besshtangovym nasosam (Bureau for Rodless Pump Design) developed a new drilling rig which they call a gas turbine. The unit (Fig. 1) consists of: 1) high-power gas turbine engines to supply the drive for the pumps, generators, and compressors, 2) high-speed piston, axial or centrifugal pumps developing about 1,500-2,000 horsepower at a maximum working pressure of 250 atm, 3) a derrick made of aluminum alloy, and 4) a rotor, hoisting winch, and crown block of special design, and whenever possible, made of aluminum alloy. The entire drilling rig complex at a load capacity of 200 tons and a minimum of 3,000 horsepower weighs only 65-70 tons. The light weight and small dimensions of this unit makes it

Card 2/3

New Rigs for Deep Well Drilling

SOV/93-58-10-3/9

possible to transfer it from place to place by means of MI-6 gyroplanes. The new rig was tested at the Mukhanovo Oilfield where it was determined that it takes the same time to drill depth intervals of 2,000 - 3,000 meters as that of 0 - 2,000 meters and consequently the drilling time for Devonian formations be reduced from 10 to 2-3 months. The author suggests the continuation of research in deep well drilling with specially designed equipment such as pumps with a working pressure of 400 - 500 atm. There are 6 Soviet references.

Card 3/3

DUKHININ, Aleksey Pavlovich, dotsent [deceased]; SOLOV'YEV, Yevgeniy Matveyevich, dotsent. Prinsipal uchastiye: BORISENKO, L.V., kand.tekhn.nauk. TIMOFEYEV, N.S., inzh., retsenzent; PETROVA, Ye.A., vedushchiy red.; FEDOTOVA, I.G., tekhn.red.

[Drilling oil and gas wells] Burenie neftiannykh gazovykh skvazhin. Moskva, Gos.nauchno-tekhn.izd-vo neft. i gorno-toplivnoi lit-ry, 1959. 495 p. (MIRA 12:11)
(Oil well drilling)

TIMOFEEV, N.S.; GUSMAN, M.T.

Drilling equipment and drilling tools at the exhibition in
Tulsa (United States). Neft.khoz. 37 no.12:56-60 D '59.
(MIRA 13:5)

(Tulsa--Exhibitions)
(Oil well drilling--Equipment and supplies)

TIMOFEEV, Nikolay Stepanovich, inzh.; GUSMAN, Mikhail Timofeyevich,
inzh.; Prinimal uchastiye MALYSHEV, D.G., inzh. DUBROVINA,
N.D., vedushchiy red.; TROPIMOV, A.V., tekhn.red.

[Drilling practices in the United States] Burenie skvazhin
v SShA. Moskva, Gos.nauchno-tekhn.izd-vo neft. i gorno-top-
livnoi lit-ry, 1960. 194 p. (MIRA 13:12)
(United States--Oil well drilling)

TIMOFEEV, N.S., SHERASHEVICH, Yu.I.

Introduce on a large scale gas turbine drives in oil production
operations. Neft. khoz. 38 no.3:1-10 Mr '60. (MIRA 13:7)
(Gas turbines) (Gas, Natural)

SHATSOV, Nakhman Isaakovich; prof.; FEDOROV, Vasiliy Sergeyevich;
KULIYEV, Saftar Mekhtiyevich; IOANNESYAN, Rolen Arsen'yevich;
SHISHCHENKO, Roman Ivanovich; GLIKMAN, Leonid Solomcnovich;
BALITSKIY, Pavel Vladimirovich; TIMOFEEV, N. S., inzh.,
retsenzent; ISAYEVA, V.V., vedushchiy red.; MUKHINA, E.A.,
tekhn.red.

[Drilling oil and gas wells] Burenie neftiannykh i gazovykh
skvazhin. Pod obshchey red. N.I.Shatsova. Moskva, Gos.nauchno-
tekhn.izd-vo neft. i gorno-toplivnoi lit-ry, 1961. 666 p.

(MIRA 14:4)

(Oil well drilling)

TIMOFEYEV, N.S.; BELORUSSOV, V.O.

Possibility of drilling straight wells without load limit.
Neft. khoz. 39 no.4:9-14 & p '61. (MIRA 14:6)
(Oil well drilling)

TIMOFEYEV, N.S.

Research and experimental designing in drilling. Neft. khoz.
39 no.5:7-12 My. '61. (MIRA 14:9)
(Oil well drilling)

TIMOFEYEV, N.S.

Present status of drilling methods and equipment and prospects for
developing them. Neft. khoz. 39 no.10:17-24 O '61. (MIRA 15:1)
(Oil well drilling--Equipment and supplies)

TIMOFEYEV, Nikolay Stepanovich; BELORUSSOV, Vladimir Olegovich;
ISAYEVA, V.V., ved. red.; BASHMAKOV, G.M., tekhn. red.

[Drilling vertical wells under geological conditions
facilitating well curvature]Burenie vertikal'nykh skvazhin
v geologicheskikh usloviakh, sposobstvuiushchikh iskrivle-
niu skvazhin. Moskva, Gostoptekhizdat, 1962. 124 p.
(MIRA 15:10)

(Oil well drilling)

S/138/62/000/005/009/010
AC51/A126

AUTHORS: Zaytsev, M.M.; Timofeyev, N.S.; Val'dberg, A.Yu.

TITLE: Effective cyclones for the recovery of new types of carbon black

PERIODICAL: Kauchuk i rezina, ²¹no. 5, 1962, 33 - 38

TEXT: A study for determining the most effective cyclones to be used in recovering "dry" furnace carbon black led to the conclusion that the conical shape with a spiral gas-feed pipe was the most practical one. The best working conditions for it were investigated. The most economic cyclone model for recovering carbon black is said to be the CK-UH-34 (SK-TsN-34) (Fig. 1a). This type shows a better purification efficiency with an increased flowing speed at the intake. The authors compare in the article various parameters of the 4 cyclone models.

ASSOCIATION: Gosudarstvennyy nauchno-issledovatel'skiy institut po promyshlennoy i sanitarnoy ochistke gazov (State Scientific Research Institute for Industrial and Sanitary Purification of Gases)

~~Card 1/2~~

TIMOFEYEV, N.S.; ZAYTSEV, M.M.; YEPLITSKIY, V.I.; VAL'DBERG, A.Yu.

Collecting highly dispersed carbon black by means of the
new bag filters made with thermochemically processed glass
fiber fabrics. Kauch. i rez. 22 no.6:34-37 Je '63.
(MIRA 16:7)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut po
promyshlennoy i sanitarnoy ochistke gazov.
(Carbon black) (Filters and filtration)
(Glass fibers)

TIMOFEYEV, N.S.; GEL'FGAT, Ya.A.

Problems in drilling deep wells. Neft. khoz. 40 no.1:7-12 Ja
'62. (MIRA 15:2)

(Oil well drilling)

TIMOFEEV, N.S.

ASANMURI, A.Q., IOANNESYAN, R.A., KARAYEV, A.K., KACHLISHVILI, K.Z.,
KULIYEV, S.M., MACHINSKIY, N.D., OSTROVSKIY, A.P., SLAVSKIY, V.M.,
TIMOFEEV, N.S.

Problems of deep-drilling

Report to be submitted for the Sixth World Petroleum Congress,
Frankfurt, 16-26 June 63